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Agilent Technologies

APPLICATION NOTE

$\beta$ -Blockers

Application 2326 LC

Technique : HPLC  
Column : Pursuit™ 5 $\mu$  C8, 150 x 4.6mm  
Part no. : Conventional A3030150X046  
Temperature : Ambient  
Eluent : A: MeCN  
B: 0.1% NH<sub>4</sub>OH in water, pH 10.3  
A:B = 65:35  
Flow rate : 1.0 mL/min  
Detection : UV @ 215 nm

Courtesy : Varian Inc.

## Peak Identification

1. Hydrochlorothiazide
2. Practolol
3. Pindolol
4. Bisoprolol
5. Alprenolol

